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DREDGES, PUMPS, FOR USSR CONSTRUCTION PROJECTS

NEW 300-40 MODEL, -- Moscow, Vechernyaya Moskva, 22 May 52

A 300-40 suction dredge, built by the Shcherbakov Gidromekhanizatsiya Plant will be shipped to the site of the Kakhovka GES.

ZAPOROZH'YE, STALINGRAD CONTRIBUTE DREDGES -- Ashkhabad, Turkmenskaya Iskra, 25

The Zaporozh"ye Dnepr Administration of the Gidromekhanizatsiya Trust has assembled and laun; hed two 500-60 dredges and one 1,000-80 model. They will

Moscow, Pravda, 9 Jun 52

On 7 June a 1,000-80 suction dredge arrived at the site of the Kakhovka GES. Built at Scalingrad, it was shipped in sections to Zaperozh "ye, where the Administration for Hydraulic Construction completed the assembly 3 months ahead of schedule. The suction dredge is the sixth one received by the construction proj-

Stalinabad, Kommunist Tadzhikistana, 13 Jun 52

The steamship Baku has left Zaporozh'ye for Kakhovka with a heavy suction dredge in tow -- the second such dredge assembled by the Zaporozh'ye hydraulicequipment assemblers for the builders of the Kakhovka GES. The units of the dredge were built at the Stalingrad Shipyard.

The Zaporozh ye hydraulic-equipment assemblers have pledged to ship out their third suction dredge for the Kakhovka GES project 2 weeks early.

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Riga, Sovetskaya Latviya, 5 Jun 52

On 3 June a Stalingrad 1005 suction dredge, built at the Stalingrad Ship-yard, arrived at the site of the Stalingrad GES project.

MOSCOW PLANT BIG SUPPLIER FOR CONSTRUCTION PROJECTS -- Riga, Sovetskaya Latviya, 5 Jun 52

The Moscow Pump Plant imeni Kalinin is one of the capital's biggest suppliers of equipment for the great construction projects. During the last $1\frac{1}{2}$ to 2 years, the plant has put dozens of new-design pumps into production, many of which are turning in good performances at the Volga-Don Canal and the sites of the Volga GES projects.

Advances in technology and increases in labor productivity have cut down the production cycles for the EPZhN-3 and PN-40 pumps.

Moscow, Vechernyaya Moskva, 27 Jun 52

During the first half of 1952, the Moscow Pump Plant imeni Kalinin sent the builders of the Volga-Don Canal and the Kakhovka GES nearly twice as many pumps as the plan called for.

Shop No 1 making an outstanding contribution, assembled the first special dredging pumps used in the construction of the Volga-I on Canal. The shop also turned out the pumps which change the water levels in the canal.

CANAL BUILDERS TO GET PUMPS -- Tbillsi, Zarya Vostoka, 27 Jun 52

The Poti Dredging-Pump Building Plant has completed another group of Novaya Kolkhida dredging pumps; they will go to the builders of the Main Turkmen Canal. Fitted with powerful agitator units, the pumps have been improved through the efforts of G. Tskhadaya, plant chief engineer and Stalin Prize winner.

The plant recently established a close production relationship with other dredging pump plants, as well as with hydraulic construction enterprises. Suggestions are exchanged, for example, with the Chardzhou Plant /not further identified/ and the builders of the Kara-Kumy irrigation system. The Baku Steel Cable Plant aided the Poti Plant to master the technology of steel cable and chain manufacture.

SHIP ARTESIAN WELL PUMPS -- Tbilisi, Zarya Vostoka, 19 Jun 53

The Kutaisi Gornyak Plant has shipped to the Kuybyshev GES builders some carloads of artesian well pumps -- the first installment on a recent order for 150.

BOOST PRODUCTION VOIUME -- Leningradskaya Pravda, 22 Jun 52

The Laptevo Machine Building Plant, which has been turning out centrifugal pumps for the builders of the great construction projects, has boosted its production volume nearly 50 percent, partly through the application of high-speed methods in making parts.

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MEET ORDER EARLY -- Kiev, Pravda Ukrainy, 8 Jul 52

The Kusa Construction Machinery Plant fulfilled ahead of time an order for drainage pumps from the builders of the Kuybyshev GES. The plant is now building for the great construction projects concrete pumps capable of moving the concrete 250 meters.

LOWER PRODUCTION COSTS -- Leningradskaya Pravda, 29 Jul 52

The Moscow Electric Pump Plant completed its half-year plan 5 days ahead of schedule. In comparison with 1951, production costs have been lowered 16.7 percent.

NEW COMPRESSOR IS LIGHTER -- Riga, Sovetskaya Latviya, 10 Apr 52

The Riga Turbine Machinery Plant has completed an experimental model of a new compressor, 15 percent lighter than other models of the type. This will bring about a considerable saving in metal and cut labor in its manufacture.

On the suggestion of V. Voron, the plant's chief engineer, an experimental model of a feed pump has also been built. The design of this machine will permit a 50 percent saving in high-cost steel and iron.

REPAIR PLANT MAKES COMPRESSUR STATIONS -- Moscow, Vechernyaya Moskva, 2 Jul 52

In 1951 the Moscow Automobile Repair Plant No 1 turned out 50 compressor stations to serve various needs of the capital. Mounted on ZIS-150 trucks, they may frequently be seen at work in the streets.

The truck motor powers the compressor, which can run six pick hammers at once.

This year, important units of the compressors are being modernized. The transmission has been improved, doubling the revolution speed of the compressor motor. The first group of these modernized compressors has been put out, and some are already in operation.

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